

Title (en)
METHOD FOR PRODUCING A SHELL BODY AND CORRESPONDING BODY

Title (de)
VERFAHREN ZUM HERSTELLEN EINES SCHALENKÖRPERS UND DER SO ERHALTENE KÖRPER

Title (fr)
PROCÉDÉ DE FABRICATION D'UN CORPS EN FORME DE COQUE ET CORPS AINSI OBTENU

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Abstract (en)
[origin: WO2010094705A1] The invention relates to a method for producing a shell body (19) in which at least two shell parts (20, 22) are made from a fibre composite material, at least one compensation body (32, 34, 36, 38) made from a plastically deformable material bonded to at least one boundary edge (24, 26, 28, 30) of at least one shell part (20, 22), the shell parts (20, 22) are overlapped to form the shell body with formation of planar seam points (40, 42) between adjacent shell parts (20, 22), the at least one compensation body (32, 34, 36, 38) being arranged at at least one of the seam points (40, 42). In order to compensate for form deviations in each overlap the corresponding compensation body is changed in the form thereof and the shell parts (20, 22) are connected to each other at the seam points(40, 42).

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